

LB107020

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : AB

Instrument ID : Konelab

1/3/2020 13:47

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.926	0.0	0.094	
ICB1	0.793	0.0	0.003	
CCV1	239.849	0.0	0.232	
CCB1	0.600	0.0	0.002	
PB125864BL	0.553	0.0	0.002	
PB125864BS	96.338	0.0	0.094	
L1001-01	5.626	0.0	0.007	
L1001-01DUP	4.547	0.0	0.006	
L1001-02	3.917	0.0	0.006	
L1001-03	3.464	0.0	0.005	
L1001-04	1.688	0.0	0.004	
L1001-05	2.637	0.0	0.004	
L1001-06MS	34.744	0.0	0.035	
L1001-07MSD	34.450	0.0	0.035	
CCV2	242.201	0.0	0.234	
CCB2	0.472	0.0	0.002	
L1001-08	1.907	0.0	0.004	
PB125887BL	0.290	0.0	0.002	
PB125887BS	96.351	0.0	0.094	
LOWPB125887	10.764	0.0	0.012	
HIGHPB125887	488.784	0.0	0.471	
L1008-01	2.545	0.0	0.004	
L1008-01DUP	0.554	0.0	0.002	
L1008-01MS	32.650	0.0	0.033	
L1008-01MSD	32.121	0.0	0.033	
L1009-01	0.592	0.0	0.002	
CCV3	244.722	0.0	0.237	
CCB3	0.333	0.0	0.002	
L1010-01	1.285	0.0	0.003	
L1011-02	9.263	0.0	0.011	
L1011-04	2.917	0.0	0.005	
L1011-06	3.730	0.0	0.005	
L1011-08	4.818	0.0	0.007	
CCV4	252.905	0.0	0.245	
CCB4	0.438	0.0	0.002	

N	35
Mean	55.851
SD	108.7878
CV%	194.78

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 03 12:42:43 2020

Fri Jan 03 14:04:34 2020

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2965	µg/l	1/3/2020 12:42:43	
5.OPPBCN	A	Total CN	P	5.6234	µg/l	1/3/2020 12:42:44	
10PPBCN	A	Total CN	P	10.8373	µg/l	1/3/2020 12:42:45	
50PPBCN	A	Total CN	P	49.0977	µg/l	1/3/2020 12:42:46	
100PPBCN	A	Total CN	P	98.4057	µg/l	1/3/2020 12:42:47	
250PPBCN	A	Total CN	P	250.7066	µg/l	1/3/2020 12:42:48	
500PPBCN	A	Total CN	P	500.0328	µg/l	1/3/2020 12:42:49	
ICV1	S	Total CN	P	95.9261	µg/l	1/3/2020 13:27:21	
ICB1	S	Total CN	P	0.7926	µg/l	1/3/2020 13:27:22	
CCV1	S	Total CN	P	239.849	µg/l	1/3/2020 13:27:23	
CCB1	S	Total CN	P	0.6003	µg/l	1/3/2020 13:27:24	
PB125864BL	S	Total CN	P	0.5535	µg/l	1/3/2020 13:27:25	
PB125864BS	S	Total CN	P	96.3379	µg/l	1/3/2020 13:27:26	
L1001-01	S	Total CN	P	5.6262	µg/l	1/3/2020 13:27:27	
L1001-01DUP	S	Total CN	P	4.5469	µg/l	1/3/2020 13:27:28	
L1001-02	S	Total CN	P	3.9175	µg/l	1/3/2020 13:27:29	
L1001-03	S	Total CN	P	3.4645	µg/l	1/3/2020 13:27:30	
L1001-04	S	Total CN	P	1.6883	µg/l	1/3/2020 13:27:31	
L1001-05	S	Total CN	P	2.6372	µg/l	1/3/2020 13:34:54	
L1001-06MS	S	Total CN	P	34.744	µg/l	1/3/2020 13:34:55	
L1001-07MSD	S	Total CN	P	34.45	µg/l	1/3/2020 13:34:56	
CCV2	S	Total CN	P	242.2013	µg/l	1/3/2020 13:34:57	
CCB2	S	Total CN	P	0.4715	µg/l	1/3/2020 13:34:58	
L1001-08	S	Total CN	P	1.9071	µg/l	1/3/2020 13:34:59	
PB125887BL	S	Total CN	P	0.2903	µg/l	1/3/2020 13:35:00	
PB125887BS	S	Total CN	P	96.3508	µg/l	1/3/2020 13:35:01	
LOWPB125887	S	Total CN	P	10.7637	µg/l	1/3/2020 13:35:02	
HIGHPB125887	S	Total CN	P	488.7845	µg/l	1/3/2020 13:35:03	
L1008-01	S	Total CN	P	2.545	µg/l	1/3/2020 13:35:04	
L1008-01DUP	S	Total CN	P	0.5541	µg/l	1/3/2020 13:42:29	
L1008-01MS	S	Total CN	P	32.6504	µg/l	1/3/2020 13:42:30	
L1008-01MSD	S	Total CN	P	32.1206	µg/l	1/3/2020 13:42:31	
L1009-01	S	Total CN	P	0.5922	µg/l	1/3/2020 13:42:32	
CCV3	S	Total CN	P	244.722	µg/l	1/3/2020 13:42:33	
CCB3	S	Total CN	P	0.3333	µg/l	1/3/2020 13:42:34	
L1010-01	S	Total CN	P	1.2849	µg/l	1/3/2020 13:42:35	
L1011-02	S	Total CN	P	9.2627	µg/l	1/3/2020 13:42:36	
L1011-04	S	Total CN	P	2.9168	µg/l	1/3/2020 13:42:37	
L1011-06	S	Total CN	P	3.7304	µg/l	1/3/2020 13:42:38	
L1011-08	S	Total CN	P	4.8185	µg/l	1/3/2020 13:42:39	
CCV4	S	Total CN	P	252.9055	µg/l	1/3/2020 13:45:52	
CCB4	S	Total CN	P	0.4376	µg/l	1/3/2020 13:45:53	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by :

Instrument ID : Konelab

1/3/2020 12:54

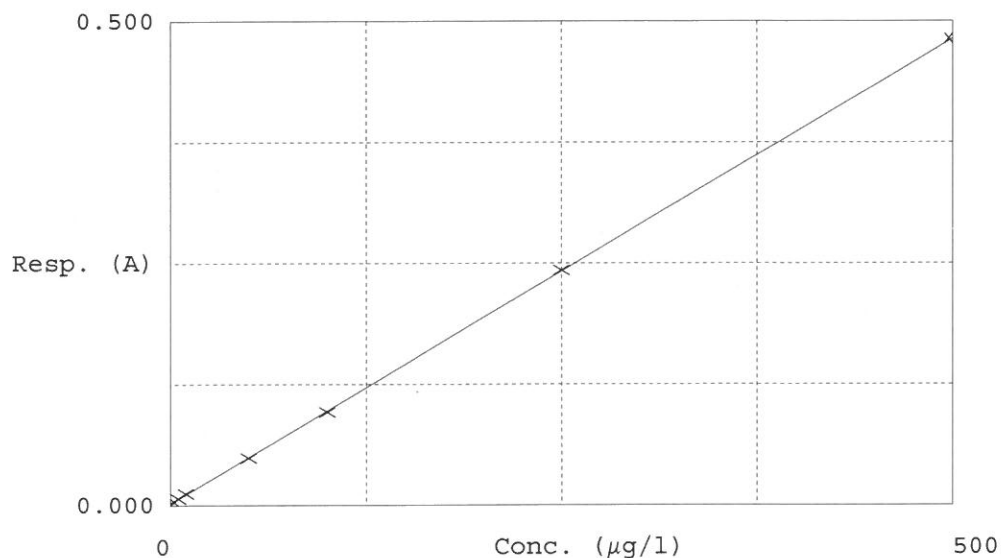
Test Total CN

Accepted 1/3/2020 12:53

Factor 1041
Bias 0.002

Coeff. of det. 0.999976

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.2965	0.0000	
2	5.0PPBCN	0.007	5.6234	5.0000	
3	10PPBCN	0.012	10.8373	10.0000	
4	50PPBCN	0.049	49.0977	50.0000	
5	100PPBCN	0.096	98.4057	100.0000	
6	250PPBCN	0.243	250.7066	250.0000	
7	500PPBCN	0.482	500.0328	500.0000	